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## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CROWLEY, R.J.

Serial No.: 10/646,945

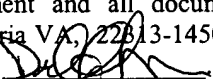
Filed: 08/22/2003

For: OPTICAL ANTENNA ARRAY FOR HARMONIC  
GENERATION, MIXING AND SIGNAL AMPLIFICATION

Examiner: CLINGER, J.C.

Art Unit: 2821

Att'y. Docket No.: RJC-4

I hereby certify that this document and all documents enclosed herewith are being sent to the Commissioner for Patents, Alexandria VA, 22313-1450, via First Class Mail, Postage Prepaid on 22 July 2004,, name: D.N. Halgren, signed: 

Hon Commissioner for Patents  
Alexandria, VA. 22313-1450

### Response to File Missing Parts Notice

Dear Sir or Madam:

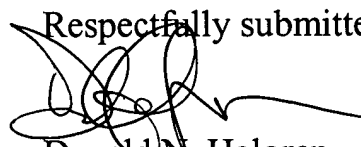
In response to the "Notice to File Missing Parts of Non-Provisional Application" dated 05/25/2004 in regard to the above-identified, pending U.S. Patent Application,

**Please cancel claims 11-18 inclusive, for which the new fees are due.**

Enclosed herewith please find:

- Copy of Notice to File Missing Parts; and
- Return Postcard.

Respectfully submitted

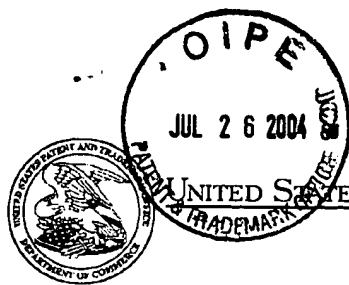


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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/646,945	08/22/2003	Robert Joseph Crowley	RJC-4

Donald N. Halgren  
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CONFIRMATION NO. 2979

## FORMALITIES LETTER



\*OC000000012766705\*

Date Mailed: 05/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- Additional claim fees of **\$86** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$86** for a Small Entity

- Total additional claim fee(s) for this application is **\$86**
  - **\$86** for 2 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

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